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UTILITY PATENT APPLICATION TRANSMITTAL

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BOX PATENT APPLICATIONAttorney Docket No.: 010420
Date: September 14, 2001
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PATENT TRADEMARK OFFICE

Dear Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): Ragh Challa

For: LOGARITHMIC LOOKUP TABLES

Enclosed are:

1. Patent application (26) total pages.
2. Drawings: Formal (10) sheet(s) or Informal () sheet(s).
3. Declaration/Power of Attorney: Signed Unsigned
4. An Assignment () pages and Recordation Form Cover Sheet.
5. A Preliminary Amendment () pages.
6. Information Disclosure Statement (IDS):
 - a. PTO-1449
 - b. Copies of IDS Citations (number of citations:)
7. Other:

CLAIMS:	(a) Filed	(b) Extra Claims	Large Entity Fee	Fee Paid
Total*	31 - 20	11	x \$18 =	\$198.00
Independent**	5 - 3	2	x \$80 =	\$160.00
Multiple Dependent Claim(s):	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes		\$270	\$
APPLICATION FILING FEE			\$710	\$710.00
			TOTAL FEE	\$1068.00

*If the number in column a is less than 20, enter 0 in column b.

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8. A check in the amount of \$____ is enclosed to pay the filing fee.
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Date: September 14, 2001

Signature:


 Charles D. Brown, Reg. No. 28,285
 (858) 651-6731

 QUALCOMM Incorporated
 Attn: Patent Department
 5775 Morehouse Drive
 San Diego, California 92121-1714
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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Raghu Challa

Serial No.: UNKNOWN

Filed: Herewith on September 14, 2001

For: LOGARITHMIC LOOKUP
TABLES

Group Art Unit: UNKNOWN

CERTIFICATE OF MAILING UNDER 37 CFR § 1.10

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I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to the Commissioner of Patents, Box Patent Applications, Washington, D.C. 20231. The following documents are enclosed: TRANSMITTAL LETTER in duplicate; PATENT APPLICATION (Spec. 19 pgs, Claims in 6 pgs, Abstract in 1 pg, Drawings in 10 pgs); UNSIGNED COMBINED DECLARATION AND POWER OF ATTORNEY; and POSTCARD.

Victoria Pacey

(Name)


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